

## INTERNATIONAL SEARCH REPORT

GB2004/003380

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B65B1/08 B65B1/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65B G01G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/05018 A (GLAXO GROUP LTD ; BONNEY STANLEY GEORGE (GB); WILSON ALAN ANTHONY (GB)) 13 February 1997 (1997-02-13)	1-5, 7, 8, 14, 16-18, 20
Y	page 10, lines 15-33 page 12, lines 26-32; figures 1-3	10, 13
X	US 3 306 323 A (THEODORE ARONSON) 28 February 1967 (1967-02-28) column 3, line 35 - line 39 column 4, line 24 - line 29 column 6, line 64 - column 7, line 15 column 8, line 47 - line 68 column 9, line 21 - line 35; figures 1-6	1, 7, 14, 16-19, 21
X	EP 1 055 601 A (RICOH KK) 29 November 2000 (2000-11-29) figure 8	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

2 November 2004

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09/11/2004

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## INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 02/44669 A (MACMICHAEL BRUCE ; PA CONSULTING SERVICES (GB)) 6 June 2002 (2002-06-06) page 12, lines 25-30; figure 15	10,13
A	WO 01/33176 A (WESTLAND DUNCAN ; MACMICHAEL BRUCE (GB); POWDERJECT RES LTD (GB)) 10 May 2001 (2001-05-10) the whole document	10,13
A	WO 03/026965 A (BRYANT SIMON MARK ; OPIE WILLIAM ROBERT CHARLES (GB); GILL IMOGEN (GB)). 3 April 2003 (2003-04-03) the whole document	1,20,21
P,A	US 2004/060265 A1 (BRANNIGAN DIANE ET AL) 1 April 2004 (2004-04-01) the whole document	1
P,A	WO 03/066436 A (MERIDICA LTD ; MACMICHAEL DONALD BRUCE ATHERT (GB); SMITH IAN JOSEPH ()) 14 August 2003 (2003-08-14) the whole document	1,20,21
P,A	EP 1 354 795 A (NEKTAR THERAPEUTICS) 22 October 2003 (2003-10-22) the whole document	1,20,21

# INTERNATIONAL SEARCH REPORT

Information on patent family members

GB2004/003380

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9705018	A	13-02-1997	AT 198066 T 15-12-2000
		AU 6736996 A 26-02-1997	
		DE 69611242 D1 18-01-2001	
		DE 69611242 T2 07-06-2001	
		WO 9705018 A1 13-02-1997	
		EP 0840693 A1 13-05-1998	
		ES 2153970 T3 16-03-2001	
		JP 11510068 T 07-09-1999	
		US 6065509 A 23-05-2000	
US 3306323	A	28-02-1967	NONE
EP 1055601	A	29-11-2000	JP 2001031002 A 06-02-2001
		DE 60004726 D1 02-10-2003	
		DE 60004726 T2 08-07-2004	
		EP 1055601 A2 29-11-2000	
		ES 2204456 T3 01-05-2004	
		US 6648029 B1 18-11-2003	
		US 2004020553 A1 05-02-2004	
WO 0244669	A	06-06-2002	AU 2086202 A 11-06-2002
		WO 0244669 A1 06-06-2002	
		GB 2386114 A ,B 10-09-2003	
		US 2004045979 A1 11-03-2004	
WO 0133176	A	10-05-2001	AU 1158801 A 14-05-2001
		BR 0015317 A 09-07-2002	
		CA 2389114 A1 10-05-2001	
		CN 1387623 T 25-12-2002	
		EP 1226409 A1 31-07-2002	
		WO 0133176 A1 10-05-2001	
		JP 2003513265 T 08-04-2003	
		NZ 518526 A 28-11-2003	
WO 03026965	A	03-04-2003	EP 1440005 A1 28-07-2004
		WO 03026965 A1 03-04-2003	
US 2004060265	A1	01-04-2004	WO 2004002827 A1 08-01-2004
WO 03066436	A	14-08-2003	WO 03066436 A1 14-08-2003
EP 1354795	A	22-10-2003	EP 1354795 A2 22-10-2003
		SI 1021335 T1 31-12-2003	
		AT 243638 T 15-07-2003	
		AU 735627 B2 12-07-2001	
		AU 9687398 A 03-05-1999	
		BG 104198 A 31-01-2001	
		BR 9812893 A 08-08-2000	
		CA 2306079 A1 22-04-1999	
		CN 1273556 T 15-11-2000	
		DE 69815874 D1 31-07-2003	
		DE 69815874 T2 05-02-2004	
		DK 1021335 T3 20-10-2003	
		EA 1290 B1 25-12-2000	
		EE 200000223 A 16-04-2001	
		EP 1021335 A1 26-07-2000	
		ES 2201542 T3 16-03-2004	
		HR 20000200 A1 31-12-2001	

# INTERNATIONAL SEARCH REPORT

Information on patent family members

GB2004/003380

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1354795	A	HU 0100018 A2	28-05-2001
		ID 24623 A	27-07-2000
		JP 2001519296 T	23-10-2001
		NO 20001806 A	07-06-2000
		NZ 503153 A	31-05-2002
		PL 340002 A1	15-01-2001
		PT 1021335 T	31-10-2003
		SK 5012000 A3	11-12-2000
		TR 200000960 T2	21-08-2000
		TW 404920 B	11-09-2000
		WO 9919215 A1	22-04-1999
		ZA 9809097 A	13-04-1999